



## SEQUENCE LISTING

#3

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 Letsinger, Robert L.  
 Mucic, Robert C.  
 Storhoff, James J.  
 Elghanian, Robert  
 Taton, Thomas A.

<120> NANOPARTICLES HAVING OLIGONUCLEOTIDES ATTACHED THERETO  
 AND USES THEREFOR

<130> 00-713-i16

<140> 09/976,601  
 <141> 2001-10-12

<150> 09/603,830  
 <151> 2000-06-26

<150> 09/344,667  
 <151> 1999-06-25

<150> 09/240,755  
 <151> 1999-01-29

<150> PCT/US97/12783  
 <151> 1997-07-21

<150> 60/031,809  
 <151> 1996-07-29

<150> 60/200,161  
 <151> 2000-04-26

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gaaaaggga ggaga                                     15

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23

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24

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taggacttac gc

12

<210> 29

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<212> DNA

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tacgagttga gaccgttaag acgaggcaat catgcaatcc tgaatgcg 48

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<400> 30  
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<210> 31  
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 atcctgaatg cg 72

<210> 32  
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<400> 32  
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24

<210> 35

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<400> 35

cgcattcagg at

12

<210> 36

<211> 141

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<213> anthrax

<400> 36

ggcggatgag tcagtagtta aggaggctca tagagaagta attaattcgt caacagaggg 60  
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attgaagata ctgaagggtt t 141

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taacaataat ccctc

15

<210> 38

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atccttatca atatt

15

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<210> 39
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<210> 40
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<400> 40
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<400> 41
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<210> 42
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aagcccttca gtatcttcaa tttctacaa
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tctcaactcg taaaaaaaaa aa

22

<210> 44

<211> 24

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24

<210> 45

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<212> DNA

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aaaaaaaaaa cgcattcagg at

22

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<211> 22

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tctcaactcg taaaaaaaaa aa

22

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<213> Artificial Sequence

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aaaaaaaaaa cgcattcagg at

22

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## synthetic sequence

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synthetic sequence

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atcctgaatg cg 12

<210> 54  
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atcctgaatg cg 12

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aaaaaaaaaa aaaaaaaaaa 20

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<210> 57  
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<400> 57
taacaatnat cc 12

<210> 58
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atccttatca atatt 15

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tctcaactcg ta 12

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tacgagttga gaatcctgaa tgcg 24

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## synthetic sequence

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<400> 63  
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<210> 64  
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